

IN THE CLAIMS:

Please cancel claims 22 and 32 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 19, 23, 26, 27, 28, 33, 34, and 36 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-18. (Canceled)

Claim 19. (Currently Amended) A data active on-demand-transmission system comprising:

a personal digital assistant receiving catalogue data, the catalogue data being provided by a data server and integrated by a system server, the catalogue data is transferred by a predetermined first transmission interface; the data catalogue being received and displayed by the personal digital assistant wherein at a customer receiving end;

wherein the system server receives and integrates the catalogue data from the data server, the first transmission interface transfers the catalogue data to the customer receiving end; the personal digital assistant receiving end receiving the catalogue data actively transferred via an active wireless transmission from the first transmission interface utilizing a one-to-many mode; after the catalogue is selected and assured by the customer, then a selection is transferred back to the system server via a second transmission interface from the personal digital assistant to inform the system server to analyze and process the signal, processed data is transferred to the data server;

wherein an application specific integrated circuit (ASIC) is utilized by the personal digital assistant; the application specific integrated circuit provides a verification signal for the selection via a second transmission interface utilizing a one-to-one mode, the second transmission interface being configured to secure data transmitted by the second transmission interface.

Claim 20. (Previously Presented) The data active on-demand-transmission system as claimed in claim 19, wherein the personal digital assistant includes:

- a display screen displaying the data catalogue;
- a direction selection unit having a left key, a right key, an up key, and a down key for controlling a movement of a cursor;
- an input key for selection of items; and
- a sensor pen performing a selection operation by directly touching the items on the display screen.

Claim 21. (Previously Presented) The data active on-demand-transmission system as claimed in claim 19, wherein the personal digital assistant of the customer receiving end is connected to an input/output port of a network through a cable, the data is transferred through communication module of Internet.

Claim 22. (Canceled)

Claim 23. (Currently Amended) The data active on-demand-transmission system as claimed in claim 19, wherein the data servo outputs a catalogue data to the system servo, the system servo accomplishes the transmission to the customer receiving end by the steps of:

- a) inputting date, the data server outputting catalogue data, and the system server serving to input data;
- b) arranging data, the catalogue data being put in order and classified for expanding the catalogue contents of the data catalogue;
- 10 c) integrating the system, an stacking operation for transmission data being performed and the data being transferred to the first transmission interface;
- d) transmitting, the data being transferred through a transmission channel; and
- 15 e) the customer receiving the data.

Claim 24. (Previously Presented) The data active on-demand-transmission system as claimed in claim 23, wherein in the arranging step b), the system server

classifying the catalogue data and by a ramification classifying structure, the system construction being arranged in order.

Claim 25. (Previously Presented) The data active on-demand-transmission system as claimed in claim 23, wherein in the integrating step c), a communication system serves to perform a transmission operation.

Claim 26. (Currently Amended) The data active on-demand-transmission system as claimed in claim 19, wherein after the customer receiving end receives the catalogue data transferred actively from the first transmission interface, the verification of an order is accomplished by following steps of:

- 5 a) displaying product catalogue, the display screen of the personal digital assistant of the customer receiving end displays the data catalogue processed by the system server;
- b) selecting order, a selection operation is performed through a selection way provided by the personal digital assistant; if the
10 selection work is not preformed, the system server actively transfers the data catalogue by the predetermined first transmission interface;
- c) transmitting of ordering data, after the customer accomplishes the selection operation for ordering, then the signal being outputted to a personal digital assistant;
- 15 d) verifying operation, the system server verifies the transferred order data, if the data is wrong, then the order selection operation being performed again; and
- e) verifying order, assuring that the order is correct, and the overall operation is complete.

Claim 27. (Currently Amended) The data active on-demand-transmission system as claimed in claim 26, wherein in the verifying step d), a series number contained in ~~an~~ the application specific integrated circuit within the personal digital assistant is used as an verification signal for the verification step.

Claim 28. (Currently Amended) A data active on-demand-transmission system comprising:

a wireless personal digital assistant serving to receive a data catalogue from a system server; the data catalogue being displayed by the wireless personal digital assistant; then a selection operation being performed, and a correspondent signal being transferred back to the system server;

wherein transmission of the data catalogue from the system server to the digital personal assistant is actively transferred via an active wireless transmission through a first transmission interface utilizing a one-to-many mode; a selection operation is performed in the customer receiving end; and then an operation corresponding to the selection is performed;

wherein an application specific integrated circuit (ASIC) is utilized by the personal digital assistant; the application specific integrated circuit provides a verification signal for the selection via a second transmission interface utilizing a one-to-one mode, the second transmission interface being configured to secure data transmitted by the second transmission interface.

Claim 29. (Previously Presented) The data active on-demand-transmission system as claimed in claim 28, wherein the data catalogue of the system server is provided by a data server, the system server performs a required data processing.

Claim 30. (Previously Presented) The data active on-demand-transmission system as claimed in claim 28, wherein the personal digital assistant includes a display screen, a direction selection unit, an input key, a sensing pen, wherein the direction selection key and the input key control a movement of a cursor on the screen for selection of an object.

Claim 31. (Previously Presented) The data active on-demand-transmission system as claimed in claim 30, wherein the personal digital assistant selects the object by the sensing pen moving on the display screen.

Claim 32. (Canceled)

Claim 33. (Currently Amended) The data active on-demand-transmission system as claimed in claim 19 wherein the system server accomplishes the transmission to the customer receiving end by the steps of:

- a) inputting data, the system server serving to input data;
- 5 b) arranging data, the catalogue data being put in order and classified and a ramification classifying structure being used to classify the data;
- c) integrating the system, an stacking operation for transmission data being performed and then the data being transferred to the first
- 10 transmission interface;
- d) transmitting, the data being transferred through a transmission channel; and
- e) the customer receiving the data.

Claim 34. (Currently Amended) The data active on-demand-transmission system as claimed in claim 28, wherein the customer receiving end performs an work of verification to an order by the following step:

- a) displaying product catalogue, the display screen of the personal
- 5 digital assistant of the customer receiving end displays the data catalogue processed by the system server;
- b) selecting order, a selection operation is performed through a selection way provided by the personal digital assistant; if the selection work is not performed, the system server actively
- 10 transferring the data catalogue by the predetermined first transmission interface;
- c) transmitting of ordering data via the second transmission interface, after the customer accomplishes the selection operation for ordering, then the signal being outputted to a personal digital assistant; further,
- 15 an the application specific integrated circuit being installed in an application specific integrated circuit in the personal digital assistant;

and the application specific integrated circuit serving to couple signals as the customer selection is outputted;

- 20 d) verifying operation, the system server verifies the transferred order data, if the data is wrong, then the order selection operation being performed again; and
- e) verifying order, assuring that the order is correct, and the overall operation is complete.

Claim 35. (Previously Presented) The data active on-demand-transmission system as claimed in claim 20, wherein the personal digital assistant of the customer receiving end is connected to an input/output port of a network through a cable, the data is transferred through communication module of Internet.

Claim 36. (Currently Amended) The data active on-demand-transmission system as claimed in claim 23, wherein after the customer receiving end receives the catalogue data transferred actively from the first transmission interface, the verification of an order is accomplished by following steps of:

- 5 a) displaying product catalogue, the display screen of the personal digital assistant of the customer receiving end displays the data catalogue processed by the system server;
- b) selecting order, a selection operation is performed through a selection way provided by the personal digital assistant; if the
10 selection work is not preformed, the system server actively transfers the data catalogue by the predetermined first transmission interface;
- c) transmitting of ordering data via a second transmission interface, after the customer accomplishes the selection operation for ordering, then the signal being outputted to a personal digital assistant;
- 15 d) verifying operation, the system server verifies the transferred order data, if the data is wrong, then the order selection operation being performed again; and
- e) verifying order, assuring assure that the order is correct, and the overall operation is complete.